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RAW SEQUENCE LISTING

DATE: 02/04/2002

PATENT APPLICATION: US/09/916,808A

TIME: 13:16:36

Input Set : A:\10338_2U1.txt

Output Set: N:\CRF3\02042002\I916808A.raw

P.S

ENTERED

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2 <110> APPLICANT: Gibbs, Mark John
3     Gibbs, Adrian John
4     Brown, Roger William
6 <120> TITLE OF INVENTION: Combinatorial probes and uses therefor
8 <130> FILE REFERENCE: 10338-2U1
10 <140> CURRENT APPLICATION NUMBER: 09/916808A
11 <141> CURRENT FILING DATE: 2001-07-27
13 <150> PRIOR APPLICATION NUMBER: AU PQ9026/00
14 <151> PRIOR FILING DATE: 2000-07-27
16 <150> PRIOR APPLICATION NUMBER: AU PQ9483/00
17 <151> PRIOR FILING DATE: 2000-08-17
19 <150> PRIOR APPLICATION NUMBER: US 60/226212
20 <151> PRIOR FILING DATE: 2000-08-18
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56 <223> OTHER INFORMATION: Synthetic polynucleotide
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62 <210> SEQ ID NO: 4
63 <211> LENGTH: 8
64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial Sequence

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10

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9

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Input Set : A:\10338_2U1.txt

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 221 <213> ORGANISM: Artificial Sequence
 223 <220> FEATURE:
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 227 gggaacaaca gcgggcaacc 20
 230 <210> SEQ ID NO: 17
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 233 <213> ORGANISM: Artificial Sequence
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 239 <221> NAME/KEY: misc_feature
 240 <222> LOCATION: (3)..(3)
 241 <223> OTHER INFORMATION: n=g, a, c or t
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 248 <210> SEQ ID NO: 18
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 251 <213> ORGANISM: Artificial Sequence
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 258 <222> LOCATION: (12)..(12)
 259 <223> OTHER INFORMATION: n=g, a, c or t
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 267 <211> LENGTH: 20
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 269 <213> ORGANISM: Artificial Sequence
 271 <220> FEATURE:
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 278 <210> SEQ ID NO: 20
 279 <211> LENGTH: 11
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Input Set : A:\10338_2U1.txt

Output Set: N:\CRF3\02042002\I916808A.raw

287 <221> NAME/KEY: misc_feature
 288 <222> LOCATION: (3)..(3)
 289 <223> OTHER INFORMATION: n=g, a, c or t
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 298 <212> TYPE: DNA
 299 <213> ORGANISM: Artificial Sequence
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 302 <223> OTHER INFORMATION: Synthetic polynucleotide
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 305 aayaayagyg g 11
 308 <210> SEQ ID NO: 22
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 317 <221> NAME/KEY: misc_feature
 318 <222> LOCATION: (6)..(6)
 319 <223> OTHER INFORMATION: n=g, a, c or t
 322 <400> SEQUENCE: 22
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 326 <210> SEQ ID NO: 23
 327 <211> LENGTH: 16
 328 <212> TYPE: DNA
 329 <213> ORGANISM: Artificial Sequence
 331 <220> FEATURE:
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 334 <220> FEATURE:
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 336 <222> LOCATION: (8)..(8)
 337 <223> OTHER INFORMATION: n=g, a, c or t
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 344 <210> SEQ ID NO: 24
 345 <211> LENGTH: 13
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 349 <220> FEATURE:
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 354 <222> LOCATION: (8)..(8)
 355 <223> OTHER INFORMATION: n=g, a, c or t
 358 <400> SEQUENCE: 24
 wgl-> 359 **ggtgyatnga vaa** 13

Use of n and/or Xaa has been detected in the Sequence Listing.
 Review the Sequence Listing to insure a corresponding
 explanation is presented in the <220> to <223> fields of
 each sequence using n or Xaa.

VERIFICATION SUMMARY

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Input Set : A:\10338_2U1.txt

Output Set: N:\CRF3\02042002\I916808A.raw

L:119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
L:245 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:263 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:293 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:323 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22
L:341 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23
L:359 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:377 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:395 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26